

# FY 2020 Fourth Quarter Report

**April-June 2020** 



Arkansas Department of Health

## **BreastCare Quarterly Report**

## April-June, Fiscal Year 2020



Funded by the Arkansas Department of Health (ADH) with support from the Centers for Disease Control and Prevention (CDC) and Arkansas Tobacco Excise Tax.

Table 1: Number of Women Enrolled<sup>1</sup>, FY 2020

Funding Source	Number of Women Enrolled April-June, FY 2020	Number of Women Enrolled To-Date, FY 2020	
Total	1,508	10,174	
Federal	959	6,521	
State	549	3,653	

Data source: FY 2020 BreastCare Online System Data.

<sup>1</sup>Unduplicated count of women enrolled in the BreastCare Program during the period

Table 2: BreastCare Funds by Expenditures and Percent Spent on Clinical Services, FY 2020

Month	April	May	June	April-June Average	Monthly Average To-Date FY 2020
Total Expenditures	\$277,063	\$318,489	\$306,814	\$300,789	\$476,737
Expenditures on Clinical Services	\$183,484	\$204,841	\$220,593	\$202,973	\$345,529
Percent of Expenditures Spent on Clinical Services	66.2%	64.3%	71.9%	67.5%	72.5%

Data Source: Monthly BreastCare Financial Status Report

Table 3: Number and Percent of Screenings Performed, FY 2020

Provider Type	Number of Screenings <sup>1</sup> , Apr-Jun, FY 2020	Number of Screenings <sup>1</sup> , To-Date, FY 2020	Percent of Screenings, FY 2020
Health Department Clinic	1,000	7,599	61.1%
Community Health Center	244	1,719	13.8%
Hospital	355	2,694	21.7%
Private Provider	42	421	3.4%
Total <sup>1</sup>	1,641	12,433	100.0%

Data source: FY 2020 BreastCare Online System Data.

Table 4: Number of Screening Tests Performed through BreastCare, FY 2020

Type of Test	Number of Tests Performed Apr-Jun, FY 2020	Number of Tests Performed To-Date, FY 2020
Clinical Breast Exam <sup>1</sup>	548	4,152
Mammograms <sup>2</sup>	382	2,937
Pap Tests <sup>3</sup>	711	5,344

Data source: FY 2020 BreastCare Online System Data.

Table 5: Mammogram Screening History at Enrollment, Women 40 – 64 years old, FY 2020

Last Mammogram	Percent of Enrollees Apr-Jun, FY 2020	Percent of Enrollees To-Date, FY 2020	
Within 2 Years 55.9%		52.4%	
More than 2 Years	24.8%	24.7%	
Never Had Mammogram	19.3%	22.9%	

<sup>&</sup>lt;sup>1</sup>Unique screening tests performed during the period. Screening tests include clinical breast exams, screening mammograms, and Pap tests.

<sup>&</sup>lt;sup>1</sup>Number of clinical breast exam performed during the period, clients may receive more than one clinical breast exam.

<sup>&</sup>lt;sup>2</sup>Number of screening mammograms performed during the period, clients may receive more than one screening mammogram.

<sup>&</sup>lt;sup>3</sup>Number of Pap tests performed during the period, clients may receive more than one Pap test.

Table 6: Number of Cancer and Precancer Diagnoses Reported among BreastCare Women, FY 2020

Type of Diagnosis	Number of Diagnoses Apr-Jun, FY 2020		Number of Diagnoses To-Date FY 2020	
	Total	$(\Delta g_{i} \times 40)$	Total	$(\Delta gg + 40)$
Breast Cancer <sup>1</sup>	11		49	15)
Cervical Cancer <sup>2</sup>	0	/(0)	4	(9)
Cervical Precancer <sup>3</sup>	12	1 f (0)	68	(56)
Hyperplasia <sup>4</sup>	6	(0)	21	(a)
Atypical Hyperplasia <sup>5</sup>	0	(0)	4	(0)

Data source: FY 2020 BreastCare Online System (BOS) Data

Table 7: BreastCare Funds by Funding Source (Revenue and Expenditures) and Percent Spent on Clinical Services, FY 2017-2020

Funding Source	FY 2017	FY 2018	FY 2019	FY 2020 (Budgeted)
Federal				
Revenue	\$2,106,528	\$1,800,000	\$1,800,000	\$1,700,000
Expenditures	\$1,746,355	\$1,420,078	\$1,507,767	\$1,700,000
State				
Revenue	\$3,239,326	\$3,668,135	\$3,130,840	\$3,202,990
Expenditures	\$2,295,522	\$1,998,439	\$2,412,493	\$3,202,990
Percent of Expenditures Spent on Clinical Services	55%	71%	79%	70%

Data Source: BreastCare Monthly Budget Report

<sup>&</sup>lt;sup>1</sup>Unduplicated count of women with a final diagnosis of invasive or in situ breast cancer reported in BOS during the period.

<sup>&</sup>lt;sup>2</sup>Unduplicated count of women with a final diagnosis of invasive cervical cancer reported in BOS during the period.

<sup>&</sup>lt;sup>3</sup>Unduplicated count of women with a final diagnosis of moderate or severe dysplasia (CIN-2/CIN-3) reported in BOS during this period.

<sup>&</sup>lt;sup>4</sup>Unduplicated count of women with a biopsy diagnosis of hyperplasia reported in BOS during the period.

<sup>&</sup>lt;sup>5</sup>Unduplicated count of women with a biopsy diagnosis of atypical hyperplasia reported in BOS during the period.

Table 8: BreastCare Clinical Services¹ Expenditures by Funding Source, FY 2017-2020

Funding Source	FY 2017	FY 2018	FY 2019	FY 2020 (Budgeted)
Federal Grant	\$1,281,287	\$1,080,037	\$1,192,532	\$1,313,551
State Tobacco Excise Tax	\$924,023	\$1,360,409	\$1,736,057	\$2,540,386
Total	\$2,205,310	\$2,440,446	\$2,928,589	\$3,853,937
Total Number of Women Served	7,777	7,980	9,636	10,786
Average Cost of Each Woman Served	\$283.57	\$305.82	\$303.92	\$357.31

Data source: BreastCare Budget

<sup>1</sup>Clinical Services - Direct service provided to women who enroll in the program. These services consist of screening, diagnostic and case management services as well as salaries for Nurse Practitioners and Public Health Nurses who provide one-on-one services.

Table 9: Clinical Services Provided by BreastCare Funding Sources, FY 2019

Funding Source	Number of Women Enrolled¹ (% of total)	Number of Women Served <sup>2,4</sup> (% of total)	Number of Women Screened <sup>3,4</sup> (% of total)
Federal	7,620 (66.6%)	6,029 (62.6%)	5,803 (62.8%)
State	3,822 (33.4%)	3,607 (37.4%)	3,443 (37.2%)
Total	11,442 (100%)	9,636 (100%)	9,246 (100%)

Data Source: FY 2019 BreastCare Online System Data

<sup>&</sup>lt;sup>2</sup> To be determined due to changes in federal definitions for clinical services and women served.

<sup>&</sup>lt;sup>1</sup>Unduplicated count of women enrolled into BreastCare during the period.

<sup>&</sup>lt;sup>2</sup>Unduplicated count of women receiving any clinical service through BreastCare during the period. Clinical services are related to breast and cervical cancers including screening and diagnostic procedures.

<sup>&</sup>lt;sup>3</sup>Unduplicated count of women who received any screening procedure through BreastCare during the period. Screening procedures include clinical breast exams, mammograms and Pap tests. The total may not match the total in the BreastCare Online System.

<sup>&</sup>lt;sup>4</sup>Numbers may change based on billing cycles and delays.

### **Definitions Used in This Report:**

#### **Updated: October, 2019**

- 1. <u>Women enrolled</u>: Unduplicated count of women enrolled into the ADH BreastCare Program during a specified time period; *Source of report: BreastCare Online System*.
- 2. <u>Women served</u>: Unduplicated count of women receiving <u>any</u> clinical service through BreastCare Program during a specified time period. Clinical services include screening and diagnostic procedures; *Source of report: BreastCare Online System.*
- 3. <u>Women screened</u>: Unduplicated count of women receiving <u>any</u> screening procedure through BreastCare Program during a specified time period. Screening procedures include clinical breast exam, screening mammogram, and Pap test; *Source of report: BreastCare Online System.*
- 4. <u>Screenings by provider type</u>: Unduplicated count of screening procedure through BreastCare Program during a specified time period. Screening procedures include clinical breast exam, conventional mammogram, digital mammogram, conventional Pap test, and liquid-based Pap test; *Source of report: BreastCare Online System*.
- 5. <u>Clinical Breast Exams performed</u>: Number of clinical breast exams provided by BreastCare Program, sometimes more than one for the same client, during a specific time period; *Source of Report: BreastCare Online System*.
- 6. <u>Mammograms performed</u>: Number of screening mammograms provided by BreastCare Program, sometimes more than one for the same client, during a specified time period; Source of Report: BreastCare Online System.
- 7. <u>Pap tests performed</u>: Total number of Pap tests provided by BreastCare Program, sometimes more than one for the same client, during a specified time period; *Source of Report: BreastCare Online System*.
- 8. <u>Breast cancer diagnosis</u>: Unduplicated count of women with a final diagnosis of invasive or in situ breast cancer reported to the BreastCare program during a specific time period. The diagnosis may be prior to the quarter it is reported in; *Source of Report:* BreastCare Online System.
- 9. <u>Cervical cancer diagnosis</u>: Unduplicated count of women with a final diagnosis of invasive cervical cancer reported to the BreastCare program during a specific time period. The diagnosis may be prior to the quarter it is reported in; *Source of Report: BreastCare Online System.*
- 10. <u>Cervical precancer diagnosis</u>: Unduplicated count of women with a final diagnosis of moderate or severe dysplasia (CIN-2 or CIN-3) reported to the BreastCare program during a specific time period. The diagnosis may be prior to the quarter it is reported in; *Source of Report: BreastCare Online System*
- 11. <u>Hyperplasia diagnosis</u>: Unduplicated count of women with a final diagnosis of hyperplasia reported to the BreastCare program during a specific time period. The diagnosis may be prior to the quarter it is reported in; *Source of Report: BreastCare Online System*

12. <u>Atypical hyperplasia diagnosis</u>: Unduplicated count of women with a final diagnosis of atypical ductal hyperplasia reported to the BreastCare program during a specific time period. The diagnosis may be prior to the quarter it is reported in; *Source of Report: BreastCare Online System*